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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Dayton, Ohio

Docket No. 9620

Application of:

Arthur R. Alexander et al.

Group Art Unit: 2841

Serial No. 10/630,886

Examiner: Tuan T. Dinh

Filed: July 30, 2003

For: **PROVIDING A RESISTIVE ELEMENT BETWEEN  
REFERENCE PLANE LAYERS IN A CIRCUIT BOARD**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Restriction of Invention

The following election is made in response to the Restriction Requirement dated December 3, 2004, wherein the Examiner required a restriction under 35 U.S.C. 121 to one of the following inventions:

- I. Claims 1, 5-15, 18-19 and 22-25, drawn to a circuit board and a system, classified in class 361, subclass 766; or
- II. Claim 37, drawn to a circuit board, classified in class 361, subclass 766.

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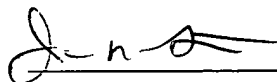
**CERTIFICATION OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 12-21-2004

By: Sallie Spicer  
Name: Sallie Spicer

In response to the requirement for restriction, Group I is elected and claims 1, 5-15, 18-19 and 22-25 are submitted to be examinable with the elected Group.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'J. M. Stover', is written over a horizontal line.

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